BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BETSJARD L. SWEENEY*
MCGMEL K. MUTTER
CHARLES GORENSTEIN
GERALD'M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOSE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELL, PH D.
JAMES T. ELLER, JR

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA SCOTT L LOWE
PAUL C LEWIS
RICHARD J GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG, PH D.
KECIA J REYNOLDS
ROBERT L SCOTT, II
KALPANA REDDY
MARK E OLDS
ESTHER H. CHONG
CATHERINE M VOISINET
EUGENE T PEREZ

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. MCROBBIE
GARTH M. DAHLEN, PH.D.
KRISTI L. RUPERT, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W GORMAN, PH.D
DAVID J. CHO
ROBERT W DOWNS

Date: February 28, 2002

Docket No.: <u>0965-0381P-SP</u>

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

£

P.

 Transmitted herewith for filing is the patent application of

Inventor(s): OGURA, Kazumi

WATANABE, Kiyoshi; FURUKAWA, Hirofumi

For: HEATING DEVICE, METHOD FOR PRODUCING SAME AND FILM FORMING

APPARATUS

Enclo	sed	are	:
-------	-----	-----	---

<u>X</u>	A specification consisting of <u>31</u> pages
<u>X</u>	sheet(s) of <u>formal</u> drawings
<u>X</u>	sheet(s) of <u>formal</u> drawings An assignment of the invention - \$40.00 Recording Fee
	Certified copy of Priority Document(s)
<u>X</u>	Executed Declaration X Original Photocopy
	Applicant claims small entity status in accordance with 37 CFR 1.27
	Application Data Sheet in accordance with 37 C.F.R. 1.76

	Preliminary Amendment				
<u>X</u>	Information Disclosure Statement, PTO-1449 and reference(s)				
	Other				
	Applicant requests early publication				

The filing fee has been calculated as shown below:

LARGE	ENTITY	C
LARGE		ວ

SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	********* *******	*****		\$740.00	or	**** ****	\$370.00
TOTAL CLAIMS	10 - 20 =	0	x18 =\$	0.00	or	x 9 = \$	0.00
INDEPENDENT	2 - 3 =	0	x84 =\$	0.00	or	x 42 = \$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+280 =	\$ 0.00	or	+140 = \$	0.00

TOTAL \$ 740.00

TOTAL \$ 0.00

X A check in the amount of \$\frac{780.00}{} to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$____. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000 If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH

Reg. No. 19,382 P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 TCB/nv